## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

10616823

CLAIMS AS FILED - PART I								F	JTITY		OTL		
TOTAL OLAHAG			. (Column 1)		(Column 2)		TYPE			0	R SMA	SMALL ENTITY	
TOTAL CLAIMS			7				RAT		FEE				FEE
FOR		NUM	NUMBER FILED N		NUMBER EXTRA		BASIC	FEE	375	.00 O	RBASIC		50.0
TOTAL CHARGEABLE CLAIMS			8 minus 20= *				X\$ 9	=			R X\$18	=	
INDEPENDENT CLAIMS			minus 3 =	*. —	<b>-</b>		X42=			7	7/04	_	<del></del>
MULTIPLE DEP	ENDENT CLAIM	PRESENT			X		.140	7		7			
* If the difference in column 1 is less than zero, enter "0" in					olumn 2	•	<u> </u>	<b>—</b> [.	<del></del>		`		80
							TOTA	<u>ٰ</u> ل					30
8 5 04 (Column 1) (8) (Column 2) (Column 3)							SMAL	L EI	YTITY	OF			
	REMAINING AFTER	200	NUME PREVIO	HIGHEST NUMBER PREVIOUSLY PAID FOR PRESENT EXTRA			RATE				RATE	TIC	DDI- DNAL EE
Total	+ 10	Minus	** 2	0.			X\$ 9=		1	OR	X\$18=	1. 1	
Independent		Minus			=	ľ	X42=	1	1	OR	X84=	1	
HIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+140=			1			<u></u>
					L	TOTA	-	₩	- -	TOTA			
•	(Column 1)		(Colum	n 2) (0	Column 8)	. AI	JUII. FEI	: L		<b>1</b> 0.,	ADDIT. FEI	Ē <b>L.</b>	
	CLAIMS REMAINING AFTER AMENDMENT		NUMBE PREVIOL	ER I	PRESENT EXTRA		RATE	TI	ONAL		RATE	TIO	
Total	*	Minus	**	. =			X\$ 9=			OR	X\$18=		
Independent	<u> </u> *	Minus	***				X42=	1			X84=	1	-
FIRST PRESE	NIATION OF M	ULTIPLE DE	PENDENT	LAIM			+140=	-			+280=		
•		•		•	•	<u>L</u>					TOTAL	ļ	一
	(Column 1)		(Column	2) (C	olumn 3)	ΑU	DII. FEE		<del>-i</del>		ADDIT, FEE	L	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBE PREVIOUS	R P	RESENT	<b>[</b>	RATE	TIO	NAL		RATE	ADI TION FE	IAL
Total	*	Minus	**	=		$\lceil \rangle$	(\$ 9=			OR	X\$18=		1
Independent	*	Minus	***	=		5	(42=			ŀ	X84=		7
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM													7
If the entry in column 1 is less than the entry in column 2, write "0" in column 3.										. , <b>L</b>			4
"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."							IT. FEE L			. ^	DDIT. FEE		-
ne "Highest Numb	er Previously Pald	For (Total or	Independent)	is the high	est number fo	und i	n the app	ropria	ite box i	n oolui	nn 1.		ļ
	Total Independent FIRST PRESE  Total Independent FIRST PRESE  Total Independent FIRST PRESE  Total Independent FIRST PRESE  The "Highest Number "Highest Numbe	FOR  TOTAL CHARGEABLE CLAIMS  NDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM  If the difference in column 1  CLAIMS AS  (Column 1  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  Independent  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  Independent  FIRST PRESENTATION OF M  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  Independent  FIRST PRESENTATION OF M  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  Independent  *  FIRST PRESENTATION OF MU  the "Highest Number Previously Pai  the "Highest Number Previously Pai  the "Highest Number Previously Pai  the Highest Number Previously Pai	FOR NUME  TOTAL CLAIMS  FOR NUME  TOTAL CHARGEABLE CLAIMS  NDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than  CLAIMS AS AMEND  (Column 1) (8)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  (Column 1)  CLAIMS  R	TOTAL CLAIMS  FOR  NUMBER FILED  TOTAL CHARGEABLE CLAIMS  NINUS 20=  NDEPENDENT CLAIMS  NULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter  CLAIMS AS AMENDED - PAR  (Column 1) (8) (Column PRESENT)  CLAIMS AS AMENDED - PAR  (Column 1) (8) (Column PRESENT)  Total  AMENDMENT  Total  (Column 1) (1) (Column PRESENT)  (Column 1) (	TOTAL CLAIMS  FOR  NUMBER FILED  NUMB  TOTAL CHARGEABLE CLAIMS  NIMES 20= 4  NDEPENDENT CLAIMS  NULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter "0" in column 1  CLAIMS AS AMENDED - PART II  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  Total  NUMBER PREVIOUSLY PAID FOR  TOTAL  (COlumn 1)  (COlumn 2)  (COlumn 2)  (COlumn 2)  (COlumn 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (COlumn 1)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 2)  (COlumn 3)  (COlumn 2)  (COlumn 4)  (COlumn 2)  (COlumn 4)  (COlumn 5)  (COlumn 6)  (COlumn 7)  (COlumn 7)  (COlumn 1)  (COlumn 1)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 2)  (COlumn 3)  (COlumn 4)  (COlumn 4)  (COlumn 4)  (COlumn 5)  (COlumn 6)  (COlumn 7)  (COlumn 7)  (COlumn 7)  (COlumn 7)  (COlumn 8)  (COlumn 8)  (COlumn 1)  (COlumn 1)  (COlumn 1)  (COlumn 2)  (COlumn 2)  (COlumn 3)  (COlumn 4)  (COlumn 1)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 2)  (COlumn 2)  (COlumn 3)  (COlumn 4)  (COlumn 4)  (COlumn 4)  (COlumn 5)  (COlumn 6)  (COlumn 7)  (COlumn 7)  (COlumn 8)  (COlumn 8)  (COlumn 8)  (COlumn 1)  (COlumn 1)  (COlumn 1)  (COlumn 2)  (COlumn 2)  (COlumn 1)  (COlumn 1)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 3)  (COlumn 4)  (COlumn 4)  (COlumn 5)  (COlumn 6)  (COlumn 6)  (COlumn 7)  (COlumn 1)  (COlumn 1)  (COlumn 1)  (COlumn 1)  (COlumn 2)  (COlumn 1)  (COlumn 1)  (COlumn 1)  (COlumn 1)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 2)  (COlumn 2)  (COlumn 2)  (COlumn 1)  (COlumn 2)  (COlumn 2)	TOTAL CLAIMS  TOTAL CLAIMS  TOTAL CLAIMS  TOTAL CHARGEABLE CLAIMS  NUMBER FILED  NUMBER FILED  NUMBER EXTRA  NUMBER  CLAIMS AS AMENDED - PART II  (Column 1) (8) (Column 2) (Column 3)  CLAIMS AS AMENDED - PART III  (Column 1) (8) (Column 2) (Column 3)  CLAIMS HIGHEST NUMBER PREVIOUSLY PAID FOR TOTAL PAID FOR PREVIOUSLY PAID FOR TOTAL PAID FOR PREVIOUSLY PAID FOR TOTAL PAID	TOTAL CLAIMS  FOR  NUMBER FILED  NUMBER EXTRA  TOTAL CHARGEABLE CLAIMS  Ninus 20=  NDEPENDENT CLAIMS  NULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  COlumn 1)  COlumn 1)  COlumn 2)  COlumn 3)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  AFTER  AMENDMENT  PAID FOR  REMAINING  REMAINING  AFTER  AMENDMENT  TOTAL  (COlumn 1)  (COlumn 2)  (Column 3)  CLAIMS  REMAINING  AFTER  AMENDMENT  PAID FOR  CLAIMS  REMAINING  AFTER  AMENDMENT  TOTAL  (COlumn 1)  (COlumn 2)  (Column 3)  CLAIMS  REMAINING  AFTER  AMENDMENT  TOTAL  (COlumn 1)  (COlumn 2)  (Column 3)  AND  (COlumn 3)  AND  (COlumn 3)  (COlumn 3)  (COlumn 4)  (COlumn 4)  (COlumn 5)  REMAINING  AFTER  AMENDMENT  TOTAL  Independent  AMENDMENT  TOTAL  (COlumn 1)  (COlumn 2)  (COlumn 3)  ADD  (COlumn 3)  ADD  (COlumn 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  PREVIOUSLY  PAID FOR  ADD  (COlumn 3)  ADD  (COlumn 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  PREVIOUSLY  PAID FOR  ADD  (COlumn 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  PREVIOUSLY  PAID FOR  ADD  (COlumn 3)  ADD  (COlumn 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  PREVIOUSLY  PAID FOR  ADD  ADD  (COlumn 3)  ADD  (COlumn 1)  ADD  (COlumn 1)  ADD  (COlumn 1)  ADD  (COlumn 3)  ADD  (COlumn 1)  ADD  (COlumn 3)  ADD  (COlumn 1)  ADD  (COlumn 1)  ADD  (COlumn 1)  ADD  (COlumn 2)  (COlumn 3)  ADD  (COlumn 3)  ADD  (COlumn 1)  ADD  (COlumn 3)  ADD  (COlumn 3)  ADD  (COlumn 1)  ADD  (COlumn 3)  ADD  (COlumn 1)  ADD  (COlumn 3)  ADD  (COlumn 1)  ADD  (COlumn 1)  ADD  (COlumn 2)  (COlumn 3)  ADD  (COlumn 1)  ADD  (COlumn 2)  (COlumn 3)  ADD  (COlumn 2)  (COlumn 3)  ADD  (COlumn 1)  (COlumn 1)  (COlumn 2)  (COlumn 3)  ADD  (COlumn 3)  (COlumn 3)  (COlumn 3)  (COlumn 4)  (COlumn 3)  (COlumn 3)  (COlumn 3)  (COlumn 4)  (COlumn 4)  (COlumn 5)  (COlumn 5)  (COlumn 6)	TOTAL CLAIMS  TOTAL CLAIMS  TOTAL CLAIMS  TOTAL CHARGEABLE CLAIMS  NUMBER FILED  NUMBER EXTRA  NUMBER FILED  NUMBER EXTRA  SINCUSTRIC COLUMN 1  Independent CLAIMS  CLAIMS AS AMENDED - PART II  (COLUMN 1)  (COLUMN 1)  (COLUMN 1)  (COLUMN 2)  (COLUMN 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  Independent AMENDMENT  TOTAL  (COLUMN 1)  (COLUMN 2)  (COLUMN 2)  (COLUMN 3)  REMANING AMENDED - PART II  (COLUMN 4)  Independent AMENDMENT  TOTAL  (COLUMN 5)  Independent AMENDMENT  TOTAL  (COLUMN 6)  Independent AMENDMENT  TOTAL  (COLUMN 6)  Independent AMENDMENT  TOTAL  (COLUMN 7)  Independent AMENDMENT  TOTAL  (COLUMN 8)  INDEPENDENT CLAIM  INDEPENDENT CLAIM	TOTAL CLAIMS  TOTAL CLAIMS  TOTAL CHARGEABLE CLAIMS  NUMBER FILED  NUMBER EXTRA  NUMBER EXTRA  NUMBER FILED  NUMBER EXTRA  NUMBER EXTRA  NUMBER EXTRA  NUMBER EXTRA  NUMBER EXTRA  TOTAL  CLAIMS AS AMENDED - PART II  (Column 1) (S) (Column 2) (Column 3)  CLAIMS  REMAINING  AFTER  PREVIOUSLY  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  Independent  NUMBER  PRESENTATION OF MULTIPLE DEPENDENT CLAIM  COLUMN 1)  CLAIMS  REMAINING  AFTER  PREVIOUSLY  PAID FOR  PRESENT  PRESENTATION OF MULTIPLE DEPENDENT CLAIM  Independent  NUMBER  PREVIOUSLY  PRESENTATION OF MULTIPLE DEPENDENT CLAIM  COLUMN 1)  CCAIMS  REMAINING  AFTER  PREVIOUSLY  PAID FOR  REMAINING  AFTER  PREVIOUSLY  PAID FOR  CLAIMS  REMAINING  AFTER  PREVIOUSLY  PAID FOR  TOTAL  ADDIT. FEE  AMENDMENT  TOTAL  ADDIT. FEE  TOTAL  ADDIT. FEE  TOTAL  ADDIT. FEE  TOTAL  ADDIT. FEE  TOTAL  TOTAL	TOTAL CLAIMS  TOTAL CLAIMS  TOTAL CHARGEABLE CLAIMS  NUMBER FILED  NUMBER FILED  NUMBER EXTRA  NUMBER TOTAL CHARGEABLE CLAIMS  NIMUS 20   X\$ 9=  X42=  140=  TOTAL  CLAIMS AS AMENDED - PART II  COlumn 1)  CLAIMS AS AMENDED - PART II  COlumn 1)  CLAIMS AS AMENDED - PART II  COlumn 2)  CLAIMS AS AMENDED - PART II  COlumn 3  CLAIMS AS AMENDED - PART II  COlumn 4  COlumn 1)  CLAIMS AS AMENDED - PART II  SMALL ENTITY  SMALL ENTITY  FRESENTATION OF MULTIPLE DEPENDENT CLAIM  Independent	TOTAL CLAIMS  TOTAL CLAIMS  TOTAL CLAIMS  TOTAL CHARGEABLE CLAIMS  NUMBER FILED  NUMBER EXTRA  NUMBER EXTRA  NUMBER EXTRA  NUMBER FILED  NUMBER EXTRA  NUMBER EXTRA  NUMBER EXTRA  NUMBER FILED  NUMBER EXTRA  NUMBER  NUMBER	TOTAL CLAIMS  7 FOR  NUMBER FILED  NUMBER EXTRA  TOTAL CHARGEABLE CLAIMS  8	TOTAL CLAIMS    Column 1   Column 2   TYPE